

Arizona Department of Transportation

Intermodal Transportation Division

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TO: ALL USERS OF BRIDGE DATA

SUBJECT: ARIZONA STATE HIGHWAY BRIDGE INVENTORY

This electronic copy of the Arizona State Highway Bridge Inventory supersedes the 1997 Edition and all previous editions. The inventory includes all structures that are defined as a Bridge (see below) and are located on the Arizona State Highway system.

A Bridge is defined as follows:

A "Bridge" is defined as a structure including supports erected over a depression or an obstruction, as water, highway, or railway and having a track or passageway for carrying traffic or other moving loads, and having an opening measured along the center of the roadway of more than 20 feet between under copings of abutments or spring lines of arches, or extreme ends of openings for multiple boxes; it may include multiple pipes, where the clear distance between openings is less than half of the smaller contiguous opening.

Structures are sorted by milepost and grouped by route in ascending order.

The data presented for each structure is obtained from the most recent bridge inspection report from the Bridge Management Section. All defined Bridges are inspected at predetermined intervals according to Title 23, Part 650 of the Code of Federal Regulations. A complete description of the individual data items may be obtained from the "Recording and Coding Guide for the Structure Inventory and Appraisal of the Nation's Bridges," December 1995 edition, and from the "Manual for Condition Evaluation of Bridges 1994" and up-to-date revisions, published by the American Association of State Highway and Transportation Officials.

Please submit any comments or suggestions to bridgeinfo@azdot.gov